

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/001545

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06T7/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>IOFFE S ET AL: "Human tracking with mixtures of trees" CONFERENCE PROCEEDINGS ARTICLE, vol. 1, 7 July 2001 (2001-07-07), pages 690-695, XP010554049 section "1. Introduction" section "2. Modeling with trees" section "3. Learning a tree model" section "5.2. Tree root as a coordinate frame" section "6. Tracking" section "6.1. Detecting body parts" section "6.2. Modeling the body"</p> <p style="text-align: center;">----- -/-</p>	<p>1-7,9, 10, 15-24, 26,27, 33-37</p>

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *A* document member of the same patent family

Date of the actual completion of the international search

7 December 2004

Date of mailing of the international search report

23/12/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	<p>US 6 269 172 B1 (MORRIS DANIEL D ET AL) 31 July 2001 (2001-07-31) column 3, lines 46-76 column 4, lines 52-56 column 5, lines 11-16, 58-60 column 6, lines 17-23 figure 5c</p>	1-37
A	<p>REHG J M ET AL: "Model-based tracking of self-occluding articulated objects" COMPUTER VISION, 1995. PROCEEDINGS., FIFTH INTERNATIONAL CONFERENCE ON CAMBRIDGE, MA, USA 20-23 JUNE 1995, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 20 June 1995 (1995-06-20), pages 612-617, XP010147042 ISBN: 0-8186-7042-8 abstract section "1 Introduction" section "4 Registering Layered Templates" figure 7</p>	1-37

Information on patent family members

PCT/GB2004/001545

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6269172	B1	31-07-2001	NONE